



FEB 0 2 2015

LEGISLATIVE ENVIRONMENTAL POLICY OFFICE

## PUBLIC NOTICE NO. MT-15-04 February 2, 2015

## PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA); the Administrative Rules of Montana (ARM) 17.30.1301 *et seq.*, Montana Pollutant Discharge Elimination System (MPDES); and Sections 402 and 303 of the Federal Clean Water Act. The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, statements of basis, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website <a href="https://www.deq.mt.gov">www.deq.mt.gov</a>.

## **APPLICANT INFORMATION**

APPLICANT NAME:

City of Boulder

P.O. Box 68

Boulder, MT 59632

**FACILITY NAME:** 

Boulder Wastewater Treatment Facility

**FACILITY LOCATION:** 

35 Muskrat Lane Boulder, MT Jefferson County

RECEIVING WATER:

Boulder River

PERMIT NUMBER:

MT0023078

This permit is a reissuance of a Montana Pollutant Discharge Elimination System (MPDES) permit for discharge of treated wastewater to the Boulder River. The City of Boulder operates a three-cell facultative lagoon system without effluent disinfection that will be replaced, in the summer of 2015, by an activated sludge wastewater treatment plant with a design flow of 0.18 million gallons per day (mgd) and ultraviolet light (UV) effluent disinfection. The domestic wastewater collection and treatment system serves approximately 1,445 people. The proposed permit will (1) maintain existing permit conditions plus apply nondegradation limits on total nitrogen and total phosphorus for the discharge from the lagoon system; and (2) apply secondary treatment standards for five-day biochemical oxygen demand (BOD<sub>5</sub>), total suspended solids (TSS) and pH; and limits on *E. coli* bacteria, total ammonia-N, temperature, oil and grease, total nitrogen and total phosphorus for the discharge from the activated sludge

Steve Bullock, Governor 1 Tom Livers, Director 1 P.O. Box 200901 1 Helena, MT 59620-0901 1 (406) 444-2544 1 www.deg.mt.gov

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plant. The lagoon discharge will cease upon commencement of discharge from the activated sludge plant. The proposed permit requires periodic self-monitoring of discharge quality and quantity, with monthly reporting of results. This permit and Statement of Basis will be submitted to the EPA for approval.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit Friends of the Wild Swan v. U.S. EPA, et al., CA 97-35-M-DWM, District of Montana, Missoula Division. The DEQ finds that the issuance of this proposed permit does not conflict with the order because this is not a new or increased source.

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APPLICANT: ExxonMobil Refining and Supply Company

700 ExxonMobil Road Billings, MT 59103

FACILITY NAME: ExxonMobil Refining and Supply Company

FACILITY LOCATION: Township 1 North, Range 26 East,

Section 24, Yellowstone County

RECEIVING WATER: Outfall 001: Non-contact cooling water conveyance

ditch to the Yellowstone River

PERMIT NUMBER: MT0028321

This permit is for the discharge of treated water to the Yellowstone River from ExxonMobil's dredging of sediment around their water intake. Settled and clarified water is piped to the non-contact cooling water discharge ditch and returned to the Yellowstone River. This permit only regulates the discharge of treated suction dredge wastes. The proposed permit will continue to apply limits for turbidity and oil and grease. The proposed permit requires periodic self-monitoring of discharge quality and quantity, with monthly reporting of results. This permit and fact sheet will be submitted to the EPA for approval.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit Friends of the Wild Swan v. U.S. EPA, et al., CA 97-35-M-DWM, District of Montana, Missoula Division. The Montana Department of Environmental Quality (DEQ) finds that the issuance of this proposed permit does not conflict with the order because this is not a new or increased source of pollution to Yellowstone River.

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## PUBLIC COMMENT

Public comments are invited <u>ANYTIME PRIOR TO CLOSE OF BUSINESS March 4, 2015</u>. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked <u>PRIOR TO CLOSE OF BUSINESS March 4, 2015</u> will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail the Department at DEQWPBPublicComments@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1373).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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